

Item number	Item	Reported in line/page and/or table [†]
1	In a study reporting perioperative outcomes, the intraoperative adverse events (iAEs) are reported as one of the outcomes of interest	
2	The intraoperative adverse events (iAEs) definition and the nomenclature of each specific iAE is reported or referenced	
3	Each intraoperative adverse event (iAE) is reported using one of the proposed classification severity systems	
4	Each intraoperative adverse event (iAE) is reported separately by severity grade using one of the proposed classification systems	
5	Anesthesiologic and surgical/interventional and/or equipment malfunctional intraoperative adverse events (iAEs) are reported separately	
6	The number of intraoperative adverse events (iAEs) and the number of patients reporting the iAEs is reported separately	
7	Preexisting medical conditions, atypical anatomical variants or malfunctioning surgical/interventional or anesthesiologic instruments associated with intraoperative adverse events (iAEs) are reported	
8	If the intraoperative adverse event (iAE) requires a conversion, both the iAE that caused the conversion and the action undertaken are reported	
9	The intraoperative adverse events (iAEs) are reported specifying the surgical/interventional step or anesthesiologic maneuver that was associated with or affected by the iAEs	
10	The timing of the intraoperative adverse events (iAEs) assessment is reported as follows: <ul style="list-style-type: none"> a) <i>The iAE(s) is recognized during the surgical procedure;</i> b) <i>The iAE(s) is not recognized during the surgical/interventional procedure time or anesthesiologic time. In this case report the point at which the iAE became apparent in the postoperative course</i> 	
11	The management of the intraoperative adverse events (iAEs) is reported	
12	The postoperative consequence of the intraoperative adverse events (iAEs) in the postoperative course are reported as follow: <ul style="list-style-type: none"> a) <i>Without post-operative consequence</i> b) <i>With non-permanent post-operative consequence</i> c) <i>With a permanent post-operative consequence</i> d) <i>Requiring a re-operation</i> e) <i>Post-operative death</i> 	
13	Changes to the clinical course that were associated with any intraoperative adverse events (iAEs) are reported.	

* We recommend using this checklist in combination with the ICARUS guide (<https://doi.org/10.1016/j.euf.2022.01.018>) , which includes an explanation and elaboration for each item.

Note for Authors - use N/A if an item is not applicable for the type of study described.

Note for Reviewers – use ‘?’ if information about the component is not reported/not sufficiently reported.

† If the information is not specified in the primary paper, report details of where this information is obtainable. This may include locations such as a published protocol, other published papers (provide citation details), or a website (provide the URL).